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07/27/01  
PRO

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July 27, 2001

J1011 U.S. PRO  
09/915543  
07/27/01

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of **Konrad BASLER,**  
**Erich BRUNNER, Barbara FROESCH,**  
**Thomas KRAMPS and Oliver PETER**  
entitled "**A NEW ESSENTIAL DOWNSTREAM**  
**COMPONENT OF THE WINGLESS SIGNALING**  
**PATHWAY AND THERAPEUTIC AND DIAGNOSTIC**  
**APPLICATIONS BASED THEREON"**  
Our Ref. O-60361

Dear Sir:

Attached hereto is the application identified above including 55 sheets of the specification, including the claims, and 25 sheets of drawings.

The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

Also, filed simultaneously herewith, is a Preliminary Amendment.

Priority is claimed from July 28, 2000, based on U.S. Provisional Application No. 60/221,502.

Applicants claim benefit of small entity status in accordance with 37 C.F.R. § 1.27. A copy of the Small Entity Status Declaration submitted in Parent Provisional Application No. 60/221,205 is attached hereto.



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The Government filing fee is calculated as follows:

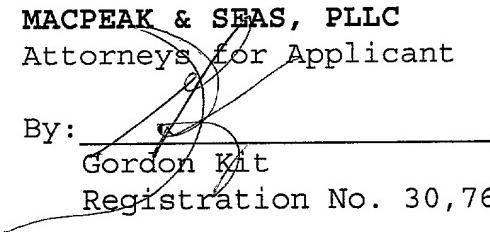
Total claims	<u>75</u>	- 20	=	<u>55</u>	x	\$9.00	=	<u>\$495.00</u>
Independent claims	<u>7</u>	- 3	=	<u>4</u>	x	\$40.00	=	<u>\$160.00</u>
Base Fee								<u>\$355.00</u>
Multiple Dependent Claim Fee								<u>\$135.00</u>
								<b>\$1145.00</b>

A check for the statutory filing fee of \$1,145.00 is attached.

The Commissioner is hereby directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is also hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: 

Gordon Kit

Registration No. 30,764